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AN OVERVIEW ON AIR POLLUTION

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ABSTRACT

The issue of industry, modernization, and population growth in emerging nations harms civilization by polluting the air. Furthermore, when hazardous gases from motor vehicle exhaust and industrial sources are added to the mix, pollutant concentrations rise day by day. People gradually recognized that contaminated outdoor air had detrimental impacts on human health. Outdoor air pollution is a major issue for global public health risks such as cardiovascular disease, respiratory illnesses, chronic obstructive pulmonary disease (COPD), and asthma. The status and trends in outdoor air pollution sources, contaminants, and exposures, as well as their health consequences, are described in this report. Taking all of these factors into account, the purpose of this review is to compile findings from various studies and present a picture of our current understanding of the relationship between outdoor air pollution and health, as well as to educate people about the health effects of outdoor air pollution and to suggest a strategy for counseling vulnerable people to reduce exposure.

KEYWORDS: Climate, Outdoor air pollution, Health hazard, cardiovascular disease, Motor vehicles, Respiratory Diseases.

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